

Abstract

Antibody Purification

The present invention relates to a method of separating antibodies from
5 contaminants in a solution, which method comprises contacting the solution with a
chromatography resin comprised of a support to which multi-modal ligands have been
immobilised, wherein a multi-modal ligand comprises at least one cation-exchanging
group and at least one aromatic or heteroaromatic ring system. In one embodiment,
the ring-forming atoms of the aromatic or heteroaromatic entity are selected among C,
10 S or O, and the cation exchanging group is a weak cation exchanger. The present
method may be used as a single step procedure or as a polishing step following a
capture on a Protein A column.